

08/19/2004 11:52 7137800044

SOUTHWEST PATENT SVS

PAGE 01

Aug 19 2004 11:43AM PC

RECEIVED
CENTRAL FAX CENTER281-998-1398
OFFICIAL

AUG 19 2004

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/887,734.10	
	Filing Date	October 10, 2000	
	First Named Inventor	Sun-Chueh Kao, et al.	
	Art Unit	1715	
	Examiner Name	Robert M. Harlan	
Total Number of Pages in This Submission	10	Attorney Docket Number	2000U028.US

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO-2038 (Credit Card Payment Form)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or individual name	Douglas W. Miller
Signature	<i>Douglas W. Miller</i>
Date	August 19, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Dorothy Williams		
Signature	<i>Dorothy Williams</i>	Date	August 19, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

08/19/2004 11:52 7137800044

SOUTHWEST PATENT SVS

PAGE 02

281-998-1398

P.2

Aug 19 2004 11:44AM PC

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0551-0002
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 344.00)

Complete if Known

Application Number	09/697,734
Filing Date	October 13, 2000
First Named Inventor	Sun-Chueh Kao, et al.
Examiner Name	Robert M. Harlan
An Unit	1713
Attorney Docket No.	2000UD26.US

METHOD OF PAYMENT (check all that apply)☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 830	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			(3)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from Table	Fee Paid
23	20** = 3	18	54
Independent Claims	3** =		
Multiple Dependent		290	290

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 8	Claims in excess of 20
1201 88	2201 43	Independent claims in excess of 5
1203 280	2203 148	Multiple dependent claims, if not paid
1204 88	2204 43	** Reissue independent claims over original patent
1206 18	2206 8	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 344.00)

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1081 130	2081 88	Surcharge - late filing fee or oath	
1082 80	2082 25	Surcharge - late provisional filing fee or cover sheet	
1083 130	2083 130	Non-English specification	
1812 2,520	2812 2,520	For filing a request for ex parte reexamination	
1804 920*	2804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	2805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 96	Extension for reply within first month	
1262 420	2262 210	Extension for reply within second month	
1253 680	2253 475	Extension for reply within third month	
1256 1,480	2256 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 185	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 330	2403 145	Request for oral hearing	
1481 1,610	2481 1,610	Petition to institute a public use proceeding	
1452 110	2452 56	Petition to revive - unavoidable	
1458 1,330	2458 665	Petition to revive - unintentional	
1501 1,330	2501 685	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1603 640	2503 320	Plant issue fee	
1480 130	2480 130	Petitions to the Commissioner	
1807 50	2807 50	Processing fee under 37 CFR 1.17(d)	
1808 180	2808 180	Submission of Information Disclosure Sheet	
8021 40	2821 48	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 886	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 386	Request for Continued Examination (RCE)	
1802 900	2802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**SUBMITTED BY**

Name (Print/Type) Douglas W. Miller

Registration No.

38,808

(Complete if applicable)

Telephone 713-780-7799

Signature

Date August 19, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.

If you need assistance in completing the form, call 1-800-PTO-0199 and select option 2.

AUG 19 2004

OFFICIAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/687,734 Confirmation No. 9698
Applicant : Sun-Chueh Kao, et al.
Filed : October 13, 2000
TC/A.U. : 1713
Examiner : Robert M. Harlan

Docket No. : 2000U026.US
Customer No. : 25959
Date : August 19, 2004

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action mailed June 22, 2004, Applicants offer the following claim clarifications and remarks.

Amendments to the Specification None.

Amendments to the Claims are included in a listing of the claims begins on page 2.

Remarks begin on page 5 of this paper.

08/23/2004 AMONDAF1 00000019 09687734

01 FC:1202 54.00 OP
02 FC:1203 290.00 OP

2000U026(1).US.111.8.19.04

- 1 -